

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 20-Nov-14

Time 10:33 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 415 Const Calendar Day: 715 Date: 24-Aug-2011 Wednesday

Inspector Name: Daouk, Sami Title:

Inspection Type: Continuous

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Wright, Doug Approved Date: 26-Aug-11 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition Rain

Working Day ☐ If no, explain:**Diary:**

Dispute

Tower Activities

ABF crews came to the site at 6:50 AM. Crews had to work on the struts at 18 meters , & work on the struts & façade at 23 meters . They started at 7:00 AM.

Augie & Kevin had to work on the barge rigging materials to the site & they had to work with the other crews on the erection.

Tony , Casey , Richard , & Scott had to work on the façade & struts erection on the 23 meters . Crews had to erect the North & South façade & struts .

Scott flew the façade bottom plate for the North side & set it on the 13 meters diaphragm at 7:20 AM. Crews started on the North façade bottom plate at 8:10 AM. Then, side plates , North strut & top plate . Following the same procedures as previous erections crews were done with the North side at 2:00 PM.

After that , crews had to erect the South side façade & strut . They started at 2:15 PM. They were done at 4:50 PM.

Obra , Barry , Carlos , Dustin , Michael , Pablo , & Ryan had to work on the struts at 18 meters . Crews had to install the remaining bolts on the North strut .

Barry & Carlos had to work inside the South tower shaft on the South & West struts . Crews had to place the washers & nuts , snug , mark 1/2 turn , & pretension the bolts. They started at 7:20 AM. Crews were done at 1:40 PM.

After that , crews had to work inside the North tower shaft on the North strut . They had to snug , mark 1/2 turn , & pretension the bolts . Crews had to reroute the air & power lines , mobilize their tools & equipments . They started on the North strut at 2:30 PM.

Michael & Ryan had to work on the South strut . Michael had to work inside the East tower shaft . He had to place the washers & nuts , snug , mark 1/2 turn , & pretension the bolts . He started at 8:00 AM. He was done at 12:15 PM.

After that , he had to work on the West strut inside the West tower shaft . Michael had to snug , mark for 1/2 turn , & pretension the bolts . He started at 1:15 AM.

Ryan had to work in the façade box . He had to snug , mark 1/2 turn , pretension the bolts , & pretension the bolts on the lower flanges from the heads using the Enerpac high torque machine . He started at 8:30 AM. He was done at 11:00 AM.

After that , Obra , Ryan , Salvador , & I had to test 10% of the bolts on the South struts using the Enerpac high torque machine . Crews were done at 11:20 AM. One bolt failed . Crews had to touch it up

Then , Ryan , Dustin , & Pablo had to pull the angles from the inner West & North struts , fly , & set them on the boat to be taken to pier 7 . Crews were done at 1:10 PM.



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Daouk, Sami

Diary #: 415

Date: 24-Aug-2011 **Wednesday**

Dustin & Pablo had to work inside the West façade box on the West struts . Crews had to install the remaining bolts on the outer strut , & on the inner strut with the South tower shaft , snug , mark 1/2 turn , & pretension the bolts . Crews started at 8:00 AM. They were done at 1:45 PM.

After that , crews had to snug & pretension the bolts from the heads on the bottom flanges using the Enerpac high torque machine . They started at 1:50 PM. Crews were done at 4:00 PM.

Then , crews had to test 10% of the bolts . They were done at 4:20 PM. One bolt failed . Crews had to touch it up .

Finally , crews had to work on the North strut . They had to test 10% of the bolts on the East side of the strut , top & bottom flanges on the West side f the strut , snug & pretension the bolts from the heads on the bottom flanges using the Enerpac high torque machine . They started at 4:30 PM.

All tower crews were done at 5:00 PM. They had to wrap up their tools & equipments. Crews left at 5:10 PM.

04-0120F4 Bid Item: 053 T-L01-DNW.053 Tower Lift 01 Diaphragm Tower NW Erect structural steel (bridge tower)
AMERICAN BRIDGE/FLUOR, A JV
Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	RYAN NASH	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	PABLO RAMIREZ	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	OBRA PAULK	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	MICHAEL BALWINSKI	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	DUSTEN CLAYBORN	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	CARLOS BUSTAMANTE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	BARRY ROTHMAN	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Operator	APP	SCOTT ROSS	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	RICHARD CHOQUINARD	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Operator	OTH	NICOLAUS SHAFER	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	KEVIN RATCLIFF	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JACOB MECHE	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	CASEY LUX	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	AUGIE SOLIS	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	ANTHONY COSTA	8.00	2.00	0.00	10.00		<input type="checkbox"/>

Equipment

Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Rental Company	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
*E0090562	TOWER CRANE						No	
		8.00	0.00	0.00	0.00			<input type="checkbox"/>
001426	Marine, Barge, Crane Barge 1						No	
		8.00	0.20	0.00	0.00			<input type="checkbox"/>